BOOK

dth	Depth 6	Contents 7	Reference to last Measurement 8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496913

Serial No. 1st and part bill:-

Name of Work Package -03:- includes From 4 works of Rs. 250 lakhs. 1) Improvements to roads and drains of chirangeeni layout extn & surrounding areas in ward no:7, 2) Improvements to roads and drains of

Name of Contractor of nature of Agency

Date of commencement of work

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Mariyannapalya and surrounding areas in no:7. 3) Improvements to roads and drains of gopalappa layout, chinnappa layout in no:7. 4) Improvements to roads and drains areas in ward no:7.						
	Est Cost: 200.00 lakhs						
	Job code: 007-18-000049, 007-18-000050, 007-18-000051, 007-18-000052.						
	T.S. NO:- EE|BTP|BBMP|E-PMT|13|17-18; dt: 21.12.17.						
	Work order no:- NO.BBMP|EE|BTP|WO|103|18-19; dt: 04.09.18						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.01:- Earthwork excavation by manual means in ordinary soil involving an average horizontal throw., Qty vide measurements sheet nos of excel sheet enclosed.						
		Pg no	Qty				
		07 →	919.20 cum				
	Total =		919.20 cum				
	Present qty → 919.20 cum						
	Tender qty → 3120.46 cum						
	At the rate of Rs. 104.30 →						95872.69

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	Item No.02:- Removing and refi	
	Qty vide measurements sh	
		Pg
		10
	Total =	115
	Present qty → 1153.58	
	Tender qty → 6634.8	
	At the rate of Rs. 90.23	

BOOK

Depth 6	Contents 7	Reference to last Measurement 8
ars in	ordinary soil	
el sheet enclosed.		
		95872.69

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496914

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
Item No.02:-	Removing and refixing stone slabs of drains and pointing.,						
	Qty vide measurement sheet nos of excel sheet enclosed.						
		Pgno	Qty				
		10 →	1153.58 sqm				
	Total=		1153.58 sqm				
	Present qty →		1153.58 sqm				
	Tender qty →		634.89 sqm				
	At the rate of Rs. 90.23 →						104087.07

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.03:- Providing granite slabs., Qty vide measurements sheet nos of excel sheet enclosed.						
		Pg no	Qty				
		13 →	385.62 sqm				
		Total →	385.62 sqm				
	Present qty → 385.62 sqm						
	Tender qty → 2646.06 sqm						
	At the rate of Rs. 745.56 →						287502.85

Serial No. .....
Name of Work ..... F
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Item No.04:- Providing and lay	
	mix 1:4:8 using 40mm.,	Pg
		13
	Total →	
	Present qty → 5.52 cum	
	Tender qty → 157.08	
	At the rate of Rs. 5417.	541

pth 6	Contents 7	Reference to last Measurement 8
heet enclosed.		
		28 7502.85

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496915

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No.04:- Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm.)						
		Pg.no	Qty				
		13 →	5.52 cum				
		Total →	5.52 cum				
	Present qty → 5.52 cum						
	Tender qty → 157.08 cum						
	At the rate of Rs. 5417.0 → 5416.97						29901.67

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 05:- Providing and constructing granite/trap/basalt size stone masonry in foundation., Qty vide measurement sheet nos of excel sheets enclosed.						
		Pg.no	Qty				
		13 →	20.52 cum				
		Total = 20.52 cum					
	Present qty → 20.52 cum						
	Tender qty → 78.57 cum						
	At the rate of Rs. 4970.81 →						102001.02

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No 06:- Providing and
	Qty vide measurment
	Present qty → 3.42
	Tender qty → 16.50
	At the rate of Rs.

OK

Depth 6	Contents 7	Reference to last Measurement 8
	ap/basalt size stone	
	sheets enclosed.	
		102001.02

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496916

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No.06:- Providing and laying in position plain cement concrete of mix 1:2:4; qty vide measurment sheet nos of excel sheets enclosed.						
		Pg.no	qty				
		14 →	3.42 cum				
		Total=	3.42 cum				
	Present qty → 3.42 cum						
	Tender qty → 16.50 cum						
	At the rate of Rs. 6055.83 →						20710.94

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 07:- Providing laying, spreading & compacting wet mix macadam, Qty vide measurement sheet nos of excel sheet enclosed.						
		Pgno	Qty				
		16 →	222.04 cum				
		Total=	222.04 cum				
	Present qty → 222.04 cum						
	tender qty → 956.438 cum						
	At the rate of Rs. 1856.48 →						412212.82

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No 08:- Cleaning the
	Qty vide measurm
	Present qty → 10
	Tender qty → 2
	At the rate of Rs

OK

Depth 6	Contents 7	Reference to last Measurement 8
pacting wet-mix-macadam, el. sheet enclosed.		
		412212.82

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496917

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No 08:- Cleaning the existing black topped surface with brooms, Qty vide measurement sheet nos of excel sheet enclosed.						
		Pg no	Qty				
		18 →	10336.70 sqm				
		Total =	10336.70 sqm				
	Present qty → 10336.70 sqm						
	Tender qty → 24246.50						
	At the rate of Rs.	3.56 →					36798.65

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 09:- Providing and applying tack coat with 80/100 grade bitumen, Qty vide measurement sheet nos of excel sheet enclosed.,						
			Qty.				
		21 →	10336.70 Sqm				
		Total =	10336.70 Sqm				
	Present qty → 10336.70 Sqm						
	Tender qty → 27174.50 Sqm						
	At the rate of Rs →	13.06					134997.30

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Numbe
1	2	3
	Item No 10:- Providing and lay	
	Qty vide measurement s	
		Pg.n
		23
		Total
	Present qty → 413.47	
	Tender qty → 1086.9	
	At the rate of Rs → 6	

	Contents	Reference to last Measurement
	7	8
	...with 80/100 grade bitumen, ...sheet enclosed.,	
		1349997.30

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496918

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 10:- Providing and laying bituminous concrete 40mm., qty vide measurement sheet nos of excel sheet enclosed.						
		Pg no	qty				
		23 →	413.47 cum				
		Total =	413.47 cum				
	Present qty → 413.47 cum						
	Tender qty → 1086.98 cum						
	At the rate of Rs → 8223.37						3400117-
							3400100.35

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 11:- Providing and laying of hot applied thermoplastic compound, Qty vide ~~pag~~ measurement sheet nos of excel sheet enclosed.						
			Pg.no Qty				
			25 → 251.85				
			Total= 251.85 sqm				
	Present qty → 251.85 sqm						
	Tender qty → 1087.80 sqm						
	At the rate of Rs. 607.85 →						153087.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	
1	2	
	Item No 19:- loading and	
	Qty vide measurem	
	Present qty	
	Tender qty	
	At the rate of Rs.	

Assistant Executive Engineer
Kothipalli Sub Division,
Yelahanka Zone, B.B.M.P.
Bangalore

Reference to last Measurement 8
ie compound, enclosed.
153087.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496919

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No. 19:- loading and unloading charges.						
	Qty vide measurement sheet nos of excel sheet enclosed.						
		Pg.no	Qty.				
		25 →	919.20 cum				
		Total=	919.20 cum				
	Present qty Engineer 919.20 cum Assistant Executive Engineer Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P. Bangalore.						
			3120.46 cum				
	At Schedule of Rs.	118.72 →					109127.57

Cert c
Recd 19/1/19

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	For Benaka Developers And Projects Pvt. Ltd NARAHARI .D Managing Director Total= 4886399.96 Rs. 48,86,417-0 Mr Mgly. N.D AE(Civil) 19/01/19 certificate: 1) Certified that the contractor has done the work satisfactorily. Mr Mgly. N-D AE(Civil) Assistant Executive Engineer, Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P., Bangalore.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Audited & Admitted for R Rs cheque: 45,63,8 five lakhs sixty f eight hundred s and Rs 32261/- Accts Supdt By date available with us Bear

OK

Depth 6	Contents 7	Reference to last Measurement 8
f886399.96		
48,86,417-00		
done the work		
Executive Engineer, Sub Division, Zone, B.B.M.P., ngalore.		

R. 57 (Rule 116)
surement Book

No. B
496920

Serial No. .....
Name of Work ..... To.....
Name of Contractor of nature of Agenc .....
Date of commencement of work ....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Audited & Admitted for Rs. 48,86,417-00. Rs Cheque 45,63,806-00 (Rupees Forty five lakhs sixty three thousand eight hundred six only) Cheque No. 322611-00 dt. Adjustment and Rs. Accts Supdt. Executive Engineer Bystanders Signature Name & Designation BBMP					Total Rs. 48,86,417-00	
						2% IT - 97728-00	
						1% Cess - 48864-00	
						0.1% CBT - 4886-00	
						LR - 83875-00	
						CGST - 43629-00	
						SGST - 43629-00	
						Adjn. 322611-00	
						Cheque 45,63,806-00	